

No.	Delta	Radius	Arc Length	Chord Length	Chord Bearing
C1	28°01'09"	75.00	36.68	36.31	N88°06'02"W
C2	28°01'09"	75.00	36.68	36.31	N88°06'02"W
C3	06°51'05"	175.00	20.93	20.91	N77°31'00"W
C4	91°04'27"	21.10	33.54	30.12	N35°24'19"W

Command= 21-  
Invalid Option  
Command=  
Command= 21-  
Invalid Option  
Command= 210-

Point#, Start#-End# or G#= 1-2079

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
		100.00	SETHUB	1	5111.4871	5713.4214	OCC
		101.35	SETPK	2	5170.2271	5398.5489	TRA
		103.88	FNDPK	3	5309.0013	5021.0213	TRA
		102.75	SETPK	4	4985.0859	4987.6872	TRA
		100.84	SETPK	5	4909.6268	5202.3791	TRA
		97.14	SETPK	6	4798.9305	5548.9761	TRA
		95.40	FNDIPIN	7	4942.3163	6234.8345	SS
		101.00	POST	8	5063.0005	5792.8754	SS
		96.36	FNDIPIN	9	4988.7603	6072.7194	SS
		96.48	FNDPK	10	4997.0993	6054.1005	SS
		101.76	NLPOL1.5	11	5106.1095	5723.6883	SS
		100.49	FNDIP@PL	12	5139.2719	5606.5027	SS
		100.34	EP	13	5113.7292	5614.4468	SS
		100.26	EP	14	5097.3553	5675.3816	SS
		99.88	EDGCLR	15	5041.2632	5658.1763	SS
		98.36	BS	16	5060.9089	5601.6967	SS
		98.01	BS	17	5015.9298	5595.3692	SS
		97.67	EDGCLR	18	4986.2316	5645.3450	SS
		98.11	GND	19	4921.4675	5630.7364	SS
		96.85	GND	20	4926.5862	5571.0046	SS
		96.64	GND	21	4869.8935	5586.2504	SS
		100.89	FNDPK	22	5163.7350	5455.3290	SS
		103.44	FDTKOAK2	23	5167.5714	5378.4133	SS
		100.05	GND	24	5106.7508	5315.4738	SS
		99.30	GND OCC	25	5046.0877	5328.5391	SS
		100.76	GND FLAG	26	5110.7939	5241.1671	SS
		101.63	GND FLAG	27	5136.6278	5224.9913	SS
		100.37	GND	28	5163.7092	5319.9387	SS
		100.56	GND	29	5136.1858	5358.0831	SS
		100.50	SETHUB	30	5093.0493	5282.8114	SS
		201.48	POLE	31	5177.5171	5458.1044	SS
		101.52	FNDSB1'	32	5135.2772	5484.3433	SS
		102.48	EP	33	5077.9788	5000.5240	SS
		102.05	POLE1869	34	5150.3587	5019.4885	SS
		102.72	EP	35	5198.9541	5021.8040	SS
		101.74	SWALE	36	5234.9932	5039.3753	SS
		103.03	EP PC	37	5253.2165	5032.0268	SS
		103.10	PO CEP	38	5266.0283	5040.6171	SS
		103.00	EP NEAR TR	39	5272.1943	5054.8480	SS
		103.42	EP PR	40	5263.0210	5082.9101	SS
		103.42	FND CAP NP	41	5267.1846	5110.6239	SS

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
	102.85		EP	42	5223.9071	5165.8068	SS
	101.26		POLE4'	43	5197.0423	5237.4024	SS
	101.49		EP	44	5188.1970	5292.8025	SS
	103.31		H2OGATE	45	5283.4137	5088.4817	SS
	103.52		H2OGATE	46	5297.8220	5050.7381	SS
	103.44		H2OGATE	47	5301.3437	5048.3695	SS
	105.48		FNDPKPOL	48	5305.8916	5044.4156	SS
	105.99		TOPHYD	49	5306.3583	5050.4931	SS
	106.90		CENSMH	50	5382.0679	4869.1209	SS
	102.32		SETHUB	51	5159.0496	5129.8477	SS
	101.84		POLE1870	52	5000.6992	4995.1379	SS
	103.02		FNDDHSB	53	5000.0000	5000.0000	SS
	102.68		FNDDHSB	54	4914.1864	4980.1401	SS
	100.98		POLE2319	55	4969.0109	5021.6888	SS
	102.49		S/O@HYD	56	4921.1680	5040.9483	SS
	100.22		POLE2320	57	4917.0168	5215.0518	SS
	99.60		GUY	58	4931.0603	5220.0049	SS
	99.65		FNDSTK	59	4953.7582	5162.3517	SS
	100.28		SETHUB	60	5052.8018	5210.5860	SS
	97.51		FNDSB	61	4800.6471	5352.6643	SS
	97.65		POLE	62	4838.2044	5401.9752	SS
	95.27		FNDIPIN	63	4698.0799	5732.4334	SS
	97.07		FNDNLTRE	64	4684.3610	5757.1860	SS
	94.28		POLE2322	65	4769.7333	5565.7248	SS
	96.44		FNDSTK	66	4853.0531	5515.7266	SS
	98.59		SETHUB	67	4962.4322	5366.5012	SS
	97.53		OG	68	4899.2682	5383.5702	SS
	96.33		CLSWALE	69	4888.3798	5381.0998	SS
	98.87		EP	70	4878.3931	5378.3193	SS
	94.51		CLSWALE	71	4850.4386	5515.5014	SS
	97.28		EPPC	72	4839.8662	5512.6493	SS
	94.03		TOPCULV	73	4786.3928	5566.9930	SS
	97.59		SETPKTRE	74	4873.3459	5588.4995	SS
				75	5273.1823	5048.8183	TRA
			cor	76	5160.3634	5387.5435	TRA
			cor	77	5185.2859	5290.6990	TRA
			cor	78	5210.2084	5193.8544	TRA
			cor	79	5231.7772	5109.3614	INT
			cor	80	5232.0580	5108.9508	TRA
			calsb	81	5135.4409	5484.3881	TRA
			cor	82	5015.0965	5350.1598	TRA
			cor	83	5103.0416	5610.2860	TRA
			cor	84	4957.7747	5572.9022	TRA
			cor	85	4966.9712	5537.1666	TRA
			cor	86	5008.8809	5374.3128	TRA
			cor	87	5093.0726	5649.0238	TRA
			cor	88	4832.7910	5586.6355	TRA
			nailroot	89	4934.8975	5574.8127	SS
			67hub	90	4962.4208	5366.4641	SS
			SETIP	91	4832.7888	5586.6327	SS
			SETRRSPK	92	4966.9761	5537.1678	SS
			SETIP	93	4880.3498	5419.7815	SS
			SETIP	94	4909.5294	5324.4701	SS
			COR	95	4990.1740	5447.0043	TRA
				100	5000.0000	5000.0000	
				101	4718.4256	5987.8749	TRA
				102	4682.2404	6113.0705	TRA
				103	4942.3067	6235.0697	TRA

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				104	4914.3440	4980.2208	TRA
				105	4660.1835	6184.7538	TRA
				106	4590.1063	6096.7712	TRA
				107	4599.2050	6066.0919	TRA
				108	4620.3450	5994.8106	TRA
				109	4698.0841	5732.6854	TRA
				110	4800.5533	5352.8441	TRA
			reset4	111	4985.0792	4987.6816	TRA
			setpk	112	5273.1778	5048.7990	TRA
			reset1	113	5111.4702	5713.4400	TRA
			6pk	114	4798.8940	5548.9608	TRA
			setip	115	5008.8807	5374.3127	TRA
			setip	116	4957.7778	5572.9018	SS
			fndip	117	4997.0935	5438.0073	SS
				118	5111.4563	5713.5295	TRA
				119	5111.4962	5713.4537	TRA
			setip	120	5103.0497	5610.3190	SS
			setip	121	5093.0836	5649.0646	SS
				122	5210.1540	5193.8879	SS
			setip	123	5185.2244	5290.7343	SS
			setip	124	5160.3230	5387.5623	SS
				130	5102.8064	5610.2228	TRA
				131	4957.5609	5572.7565	TRA
				132	5015.0092	5350.0466	SS
				133	5160.2548	5387.5129	SS
				134	5232.1420	5108.8279	INT
				135	5175.9012	5736.9007	TRA
				136	5084.5395	5694.0421	INT
				137	5082.5826	5703.0212	INT
				138	4833.5531	5583.9619	TRA
				139	4942.3988	6234.8731	Base D
				140	4809.6849	6172.6160	TRA
				141	4949.9512	5640.8027	INT
				142	4832.5470	5586.5659	TRA
				143	5094.2891	5649.3055	TRA
				144	5210.2099	5193.8522	TRA
				145	5355.4554	5231.3185	TRA
				146	5064.9643	5156.3859	TRA
				147	5959.5770	5387.1525	INT
				148	5064.9643	5156.3859	TRA
				149	4903.9204	5336.5542	TRA
				150	4904.0604	5336.5941	TRA
				151	5012.5115	5359.7296	TRA
			NPSB	160	4999.9854	4999.9105	
			NPSB	161	4914.2197	4980.0220	
			NPIP	162	5170.4866	5485.5294	
			NPIP	163	5139.2974	5606.5177	
			NPPK	164	5425.8961	4782.5899	
			NPPK	165	5309.0026	5021.0575	
			NPPK	166	5163.7479	5455.3322	
			NPPOLE	167	5076.3687	5848.5724	
			NPPOLE	168	5026.4299	6041.7027	
			NPIPIN	169	5433.2631	4867.8023	
			NP???	170	5267.1846	5110.6239	
			NP???	171	5170.2471	5485.5135	
			NPNHHB	172	5707.1720	4998.6556	TRA
			NPIPIN	173	6196.1202	5232.0815	TRA
			NPIPIN	174	6168.6908	5369.7659	TRA

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-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
			NPIPIN	175	6119.3850	5357.8297	TRA
			NPIPIN	176	6086.0602	5478.3057	TRA
			NPIPIN	177	5408.3268	6145.5711	TRA
			NPSB	178	5616.3724	6191.2442	TRA
			NPSB	179	5577.4887	6409.0404	TRA
			NPIPIN	180	5561.0744	6485.9483	TRA
			NPCOR	181	5773.3082	6530.1606	TRA
			NPIPIN	182	6026.6192	5614.3891	TRA
			NPIP	183	5556.7716	5588.4641	TRA
			NPIPIN	184	5525.4788	5709.4837	TRA
			NPIPIN	185	5500.4445	5806.2995	TRA
			NPCOR	186	5462.8931	5951.5231	TRA
			NPIPIN	187	5113.9201	5703.3488	TRA
			NPCOR	188	5138.9543	5606.5331	TRA
			RP	189	6066.0388	5550.5839	INT
				190	6066.0654	5550.5912	INT
				200	4852.9383	5515.9507	SS
				201	4880.3496	5419.7809	TRA
				202	4907.7609	5323.6112	TRA
				203	5039.9868	5253.2162	TRA
				204	5185.2323	5290.6825	TRA
				205	5113.3795	5168.8746	TRA
				206	5150.0253	5026.8099	INT
				207	5157.9005	5028.2172	TRA
				208	5158.0069	5028.2362	TRA
				209	5047.4800	5224.1671	TRA
				210	4944.4740	5194.8073	INT
				211	5045.9814	5229.9769	TRA
				212	4942.8298	5200.5756	INT
				213	5008.7648	5374.2542	TRA
				214	4966.3030	5538.8659	TRA
				215	4967.0523	5535.9609	TRA
				216	4966.8026	5536.9292	TRA
				217	4911.0155	4976.4125	TRA
				220	5089.8377	5665.6757	INT
				221	4797.9184	5708.9826	TRA
				222	5088.8404	5665.4694	INT
				223	4845.7191	5545.8570	TRA
				224	4844.5230	5545.4751	INT
				225	5098.8257	5626.6682	INT
				226	4874.8674	5439.0149	TRA
				227	4984.2097	5470.1808	INT
				228	5082.7073	5621.5219	TRA
				229	5087.5676	5606.2990	TRA
				230	4868.2308	5553.0265	TRA
				231	4851.1658	5522.1671	TRA
				232	4875.2083	5529.0200	TRA
				233	4877.8746	5428.4645	TRA
				234	4986.9447	5459.5528	INT
				235	4914.8798	5298.6354	INT
				236	5020.5900	5328.7660	TRA
				237	4804.8535	5502.2450	TRA
				238	4873.4969	5261.4168	TRA
				239	4849.4544	5254.5639	TRA
				240	4858.5149	5231.2636	TRA
				241	4833.1455	5221.3985	TRA
				242	4860.5275	5151.5757	TRA
				243	4932.6548	5172.1342	TRA

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				244	4970.9237	5037.8716	TRA
				245	4802.6267	4989.9018	TRA
				246	4975.4444	5017.4521	TRA
				247	4996.2813	5020.7739	TRA
				248	4999.9931	5000.0029	TRA
				249	4921.5817	5275.1224	TRA
				250	5004.7821	5192.6926	TRA
				251	4996.1164	5223.0954	INT
				252	4923.9891	5202.5369	TRA
				253	4922.7854	5238.8297	TRA
				254	5052.4756	5204.8011	TRA
				255	4933.0464	5170.7601	INT
			SETHUBA	256	4965.0268	5750.5359	SS
			SETHUBB	257	4811.5825	5552.9708	SS
			SETHUBB	258	4811.5725	5552.9571	TRA
				259	5111.4795	5713.4739	SS
			4PK	260	4985.0959	4987.7306	SS
			IP	261	5103.0432	5610.3196	SS
			IPIN	262	5093.1084	5649.0783	SS
			SMH	263	5114.9782	5643.4903	SS
			CB	264	5130.1594	5646.7245	SS
			DMH	265	5116.7006	5696.5152	SS
			CB**	266	5092.1974	5694.1021	SS
			FNDIP	267	5096.8458	5663.3830	SS
			CLDR15	268	5072.1485	5765.0780	SS
			FNDIP	269	5063.7960	5788.5915	SS
			CB	270	5085.3790	5810.0865	SS
			CB	271	5060.2500	5812.8395	SS
			H2O	272	5070.6271	5854.3251	SS
			TIE**	273	5030.9421	5919.0565	SS
			TIE**	274	5023.2243	5937.9854	SS
			SMH	275	5028.9078	5958.6166	SS
			IPIN	276	4988.7009	6072.8657	SS
			LINE**	277	4927.9095	6053.8300	SS
			RT3.8SB	278	4818.1776	6668.4329	SS
			CORHSE	279	5023.7553	5712.1894	SS
			CORHSE	280	5031.0146	5685.4940	SS
			WELLHSE	281	5048.3683	5705.8014	SS
			WELLHSE	282	5045.9113	5707.8961	SS
			CLDR	283	5038.4074	5666.2071	SS
			CORHSE	284	4938.5942	5703.5277	SS
			CORHSE	285	4991.8610	5725.7790	SS
			DECK	286	4980.3024	5722.3149	SS
			DECK	287	4992.9497	5675.9728	SS
			SHED	288	4956.2905	5683.6036	SS
			SHED	289	4952.4535	5695.2577	SS
			SHED	290	4940.7785	5691.6208	SS
			SHED	291	4924.7140	5767.9671	SS
			SHED	292	4930.8424	5770.0861	SS
			POLE	293	4769.1646	5736.0706	SS
			FNCPOST*	294	4718.5171	5987.5666	SS
			SMH	295	4795.9789	5550.7431	SS
			SMH	296	4817.3045	5554.5900	SS
			IP	297	4833.0639	5586.7287	SS
			WATER*	298	4818.1571	5544.8813	SS
			WATER*	299	4772.0422	5526.9832	SS
			IPINPSA	300	4604.5298	5507.0548	SS
			IPINPSA	301	4418.1430	5434.5546	SS

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-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
			IPINPSA	302	4453.9718	5394.8594	SS
			SMH	303	4846.5992	5385.8077	SS
			IP	304	4880.3269	5419.8224	SS
			SEWER*	305	4885.2263	5354.2803	SS
			SEWER*	306	4906.4168	5247.0214	SS
			SMH	307	4897.0643	5182.5039	SS
			WATER*/*	308	4911.3812	5178.6662	SS
			WATER*/*	309	4885.7505	5166.9702	SS
			SMH	310	4978.2933	4950.3862	SS
			FNDIP	311	5027.8473	5917.9108	INT
				312	5089.8970	5661.3634	INT
				313	5063.6676	5789.0779	TRA
				314	4923.4488	5746.6404	TRA
				315	4922.9892	5748.1897	TRA
				316	5057.4921	5787.2830	INT
				317	5083.8558	5684.8385	TRA
				318	5059.6446	5678.6078	TRA
				319	5066.6221	5654.6013	TRA
			PSA	320	4718.4352	5987.6396	
			PSA	321	4682.2500	6112.8352	SS
			PSA	322	4942.3163	6234.8345	TRA
			PSA	323	4924.0745	6302.4158	TRA
			PSA	324	4654.5378	6202.8981	TRA
			PSA	325	4660.1932	6184.5185	TRA
			PSA	326	4590.1168	6096.5352	TRA
			PSA	327	4495.2818	5956.0966	TRA
			PSA	328	4579.9960	5673.4905	TRA
			PSA	329	4698.0930	5732.4574	TRA
			PSA	330	4819.9698	5631.4379	TRA
			PSA	331	4840.8353	5558.2335	TRA
			PSA	332	4636.1905	5701.5489	TRA
			PSA	333	4697.7222	5543.3114	TRA
			PSA	334	4753.6431	5565.0566	TRA
			PSA	335	4780.8246	5495.1555	TRA
			PSA	336	4852.9545	5515.7147	INT
				337	4604.5207	5507.0694	TRA
				338	4418.1177	5434.5854	TRA
				339	4771.7641	5518.4559	TRA
				340	4453.9470	5394.8707	TRA
				341	4804.8670	5502.0082	TRA
			esmt	342	4838.2788	5567.3823	TRA
			esmt	343	5098.0590	5629.6474	INT
				344	4988.6576	6073.0371	TRA
				345	4718.4611	5987.5489	INT
				346	4718.5133	5987.5671	TRA
				347	4762.3714	5833.6955	TRA
				348	4798.0061	5708.6749	TRA
				349	4923.5006	5746.4080	TRA
				350	4888.2051	5873.6130	TRA
				351	4956.1674	5622.4948	TRA
				352	4922.9347	5748.3379	INT
				353	4848.9817	6028.8456	TRA
				354	4922.9780	5748.1868	INT
				355	5062.6650	5792.6601	TRA
				356	5100.4106	5620.5096	INT
				357	5090.2733	5617.5632	TRA
				358	5093.1313	5607.7302	TRA
				359	4844.3490	5546.0853	INT

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-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
				360	4839.4929	5598.4399	INT
				361	4739.1272	5559.4120	INT
				362	4775.4199	5569.9605	INT
				363	4779.6240	5773.1665	INT
				364	4792.3109	5574.8699	TRA
				365	5079.1093	5655.9737	TRA
				366	4783.6617	5570.1018	INT
				367	5090.4367	5659.2660	INT
				368	5084.3955	5682.7412	TRA
				369	5060.1844	5676.5105	TRA
				370	5067.1621	5652.5040	TRA
				371	4792.6402	5572.7115	TRA
				372	4702.5664	5734.6910	TRA
				373	4888.6661	5600.6224	TRA
				374	4984.6921	5628.5333	TRA
				375	4942.1945	5753.7717	TRA
				376	4817.0757	5714.7039	TRA
				377	4738.1017	5670.7880	INT
				378	4844.3490	5546.0853	INT
				379	5000.0161	4999.7640	TRA
				380	4820.0446	5631.3631	TRA
				381	4819.9831	5631.4420	SS
				382	4860.3764	5489.7262	TRA
				383	4738.4996	5590.7457	TRA
				384	4820.0368	5631.3824	INT
				385	4819.9616	5631.4447	INT
				386	4820.0459	5631.3635	TRA
				387	4819.9639	5631.4365	TRA
				388	4779.5737	5773.1414	INT
				389	4820.0170	5631.4517	INT
				390	4779.5460	5773.2388	TRA
				391	4849.4544	5254.5639	TRA
				400	5066.8595	5854.0606	TRA
				401	5016.8595	5854.0599	TRA
				402	4847.5195	5854.0561	TRA
				403	4687.0095	5854.0568	TRA
				404	5066.8595	5854.0606	TRA
				405	5018.4443	5841.5719	TRA
				406	4953.4807	5685.1885	TRA
				407	5111.4875	5713.4247	TRA
				408	5176.4507	5869.8048	TRA
				409	5163.9620	5918.2200	TRA
				410	5044.5288	5884.1779	TRA
				411	4906.3488	5884.1752	TRA
				412	4906.3461	6022.3552	TRA
				413	5082.4057	5751.2906	TRA
				414	4914.1087	5703.3208	TRA
				415	5086.9264	5730.8711	TRA
				416	5107.7633	5734.1929	TRA
				417	5111.4752	5713.4219	TRA
				418	5111.0915	5712.4984	TRA
				419	5176.4388	5869.8053	TRA
				420	5163.9500	5918.2205	TRA
				421	5044.5168	5884.1784	TRA
				422	5082.3938	5751.2910	TRA
				423	4921.5819	5275.1219	TRA
				424	4933.0458	5170.7624	TRA
				425	5052.4790	5204.8045	TRA



JOB #13 340king [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
				426	5039.9903	5253.2197	TRA
				427	5020.5935	5328.7695	TRA
				428	4914.8838	5298.6390	TRA
				429	5148.4924	5583.5923	TRA
				430	5254.2022	5613.7228	TRA
				431	5248.7089	5635.1189	TRA
				432	5220.5564	5744.5145	TRA
				433	5111.4903	5713.4273	TRA
				434	5092.8148	5607.6542	TRA
				435	5089.8674	5617.7945	TRA
				436	4966.2203	5676.0377	TRA
				437	4995.3896	5562.6908	TRA
				438	4886.3235	5531.6036	TRA
				439	4859.6166	5625.3018	TRA
				440	4966.2203	5676.0377	TRA
				441	4995.3896	5562.6908	TRA
				442	4886.3235	5531.6036	TRA
				443	4859.6166	5625.3018	TRA
				444	4883.6591	5632.1546	SS
				445	4876.6814	5656.1611	TRA
				446	5098.7223	5720.6992	TRA
				447	5101.5803	5710.8661	TRA
				448	5111.4972	5713.4183	TRA
				449	4966.2203	5676.0377	TRA
				450	4995.3896	5562.6908	TRA
				451	4886.3235	5531.6036	TRA
				452	4859.6166	5625.3018	TRA
				453	5098.7223	5720.6992	TRA
				454	5111.4972	5713.4183	TRA
				455	5038.6346	5646.4646	TRA
				456	5038.6346	5646.4646	TRA
				457	5084.3959	5682.7393	TRA
				458	5084.3959	5682.7393	TRA
				459	5083.8551	5684.8408	TRA
				460	4984.1550	5630.6315	TRA
				461	4941.6580	5755.8676	TRA
				462	5056.9567	5789.3789	TRA
				463	5083.8551	5684.8408	TRA
				464	5108.0662	5691.0715	TRA
				465	5101.0888	5715.0780	TRA
				466	5183.5561	5739.0470	TRA
				467	5141.0591	5864.2830	TRA
				468	5256.3578	5897.7943	TRA
				469	5018.6217	5691.1083	TRA
				470	4976.1247	5816.3443	TRA
				471	5091.4234	5849.8556	TRA
				472	5085.1241	5815.8636	TRA
				473	4969.8253	5782.3523	TRA
				474	5012.3224	5657.1162	TRA
				475	5094.7897	5681.0852	TRA
				476	5070.8207	5763.5525	TRA
				477	5087.8122	5705.0918	RP
				478	5112.0223	5711.3267	PT
				479	5085.1241	5815.8636	TRA
				480	4969.8253	5782.3523	TRA
				481	5012.3224	5657.1162	TRA
				482	5094.7895	5681.0860	TRA
				483	5087.8118	5705.0925	RP

JOB #13 340king [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				484	5112.0217	5711.3277	PT
				485	5084.5832	5817.9651	TRA
				486	4969.2845	5784.4538	TRA
				487	5011.7815	5659.2178	TRA
				488	5094.2487	5683.1875	TRA
				489	5087.2710	5707.1940	RP
				490	5111.4809	5713.4292	PT
				491	5068.9901	5838.6575	TRA
				492	5049.7848	5833.0755	TRA
				493	4943.8722	5799.5899	TRA
				494	5015.4603	5685.5117	TRA
				495	5111.4863	5713.4224	TRA
				496	4682.2485	6112.8344	TRA
				497	4942.3148	6234.8337	TRA
				498	4924.0729	6302.4150	TRA
				499	4654.5378	6202.8981	TRA
				500	4660.1932	6184.5185	TRA
				501	4590.1168	6096.5352	TRA
				502	4495.2818	5956.0966	TRA
				503	4579.9960	5673.4905	TRA
				504	4698.0930	5732.4574	TRA
				505	4779.5718	5773.1404	INT
				506	4797.9515	5708.6568	INT
				507	5024.5180	5391.9866	TRA
				508	4819.9639	5631.4365	TRA
				509	5092.3603	5707.3742	TRA
				510	5073.9810	5771.8561	TRA
				511	5039.8990	5827.4997	TRA
				512	5020.7722	5821.4525	TRA
				513	5002.3929	5885.9343	TRA
				514	4920.9149	5845.2517	TRA
				515	4859.0123	5814.3432	TRA
				516	4920.5440	5656.1057	TRA
				517	4976.4649	5677.8509	TRA
				518	5003.6464	5607.9498	RP
				519	4976.4649	5677.8509	PT
				520	5003.6464	5607.9498	TRA
				521	5006.4837	5682.8961	TRA
				522	5111.4881	5713.4165	TRA
				523	5039.9000	5827.4947	TRA
				524	5020.7732	5821.4476	TRA
				525	5002.3939	5885.9294	TRA
				526	4920.9159	5845.2467	TRA
				527	4859.0133	5814.3383	TRA
				528	4920.5450	5656.1008	TRA
				529	4976.4659	5677.8460	TRA
				530	4814.5451	6667.3172	TRA
			2sethub	531	4976.4124	5482.5390	TRA
			fndstk	532	4868.1666	5552.6382	SS
			ipdist	533	4850.2687	5522.1020	SS
			fndip	534	4914.8657	5298.6335	SS
			ipnotlc	535	5008.9402	5374.3636	SS
			rrspk	536	4967.0387	5537.2518	SS
			fndip	537	4957.7488	5572.9630	SS
				538	4956.4040	5578.2287	TRA
				539	4868.0675	5552.9791	INT
				540	4962.0044	5580.2826	INT
				541	4956.3020	5578.6252	INT

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
				542	4871.2902	5595.5719	INT
				550	5093.1247	5607.7339	TRA
				551	5090.2677	5617.5634	INT
				552	4880.4243	5600.4809	SS
				553	4976.4503	5628.3917	TRA
				554	4934.6487	5751.5785	INT
				555	5067.1621	5652.5040	TRA
			SETIP	556	4783.6667	5570.0851	SS
			SETSTK	557	4956.3120	5578.6154	SS
			SETIP	558	4868.2418	5553.0126	SS
			SETIP	559	5090.2783	5617.5600	SS
			SETIP	560	5067.1642	5652.5020	SS
			SETIP	561	4779.5689	5773.1246	SS
			SETIPIN*	562	4797.9524	5708.6343	SS
			4PK	563	4985.0895	4987.7005	SS
			SETSPK	564	4909.5849	5202.5056	SS
				565	5051.4950	5810.5865	INT
				566	5106.0978	5597.9846	INT
				567	5106.2051	5597.9930	INT
			psa1645	570	5459.0008	6961.1663	
			psa1645	571	5561.1008	6485.9916	TRA
			psa1645	572	5577.6147	6409.1357	TRA
			psa1645	573	5616.2341	6191.1401	TRA
			psa1645	574	5786.7881	6533.0442	TRA
			psa1645	575	5708.2967	6820.7494	TRA
			psa1645	576	5640.3479	7097.0056	TRA
			4940	577	5636.7246	7111.7366	TRA
			psa1645	578	5621.5619	7112.2045	TRA
			psa1645	579	5537.2820	7114.8057	TRA
			psa1645	580	5520.0523	7115.4010	TRA
			psa1645	581	5528.7870	6955.6396	TRA
			psa1645	582	5459.0042	6961.1500	TRA
			psa1645	583	5456.2993	6973.7393	TRA
			psa1645	584	5432.2602	7106.5818	TRA
			psa1645	585	5280.0236	7121.8471	TRA
			whln	586	5189.0711	7141.4445	TRA
			whln	587	5168.3073	6080.2906	INT
			calcor	588	5171.1719	6081.0697	TRA
			calcor	589	5043.7282	6532.2524	TRA
			calcor	590	5593.1730	6321.1895	TRA
			calcor	591	5580.7824	6390.5921	TRA
				592	5614.5153	6201.6503	INT
				599	5330.8466	6822.3304	SS
			1SETPK	600	4942.8318	6241.7741	OCC
			2SETHUB	601	5153.3399	6196.4078	TRA
			3FNDHUB	602	5220.3098	6090.8122	TRA
			4FNDHUB	603	5355.0329	6127.7672	TRA
			5FNDHUB	604	5549.0564	6172.5724	TRA
			6SETHUB	605	5556.8112	6286.7677	TRA
			7SETHUB	606	5371.9361	6419.9094	TRA
			8SETHUB	607	5200.8339	6653.8273	TRA
			9SETHUB	608	4883.8976	6555.1552	TRA
				609	4942.8318	6241.7741	TRA
			8HUB	610	5200.8339	6653.8272	OCC
			10HUB	611	5330.8477	6822.3328	TRA
			11SETHUB	612	5300.6948	7129.1868	TRA
			12FNDIP	613	5123.4167	7131.0782	TRA
			13SETHUB	614	5123.1104	6864.4003	TRA

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----15:44:15-----D:\BENCH FILES\BM11							
				615	5200.8339	6653.8272	TRA
			lafnipin	616	4819.0978	6771.1663	SS
			CORFNC	617	4898.4775	6494.8060	SS
			POLE#8\	618	4975.4121	6237.8984	SS
			1DFDIPIN	619	4997.4254	6138.4842	SS
			FNDPKPOL	620	5025.6332	6041.9501	SS
			FNDHUB	621	5111.4962	5713.4537	SS
			appxpin	622	4989.2218	6072.5162	TRA
			STN@BRCH	623	5118.3728	6274.1456	SS
			FNDIPIN	624	5143.3068	6177.3471	SS
			DGHSE	625	5144.3060	6221.8092	SS
			DGHSE	626	5142.9040	6218.0423	SS
			EDGWTR	627	5137.8390	6274.9732	SS
			EDGWTR	628	5162.6777	6289.8223	SS
			EDGWTR	629	5208.3173	6277.3045	SS
			EDGWTR	630	5234.4084	6267.9317	SS
			EDGLWN	631	5239.4836	6102.1791	SS
			EDGLWN	632	5257.3535	6107.0593	SS
			CABLE	633	5308.7601	6108.9952	SS
			ELEC/*	634	5238.5929	6092.5968	SS
			ELEC**	635	5424.6500	6146.6403	SS
			CORPAD	636	5425.2711	6151.9048	SS
			CORPAD	637	5425.9887	6148.4903	SS
			GASPIPE	638	5411.4032	6144.6704	SS
			FNDIPIN	639	5408.3084	6145.5658	SS
			EDGLWN	640	5416.4606	6155.9399	SS
			EDGLWN	641	5339.6239	6124.6056	SS
			EDGWTR	642	5273.8235	6250.6347	SS
			EDGWTR	643	5317.5909	6271.9654	SS
			EDGWTR	644	5377.0158	6265.0786	SS
			@TANK	645	5460.4334	6150.6260	SS
			CABLE	646	5471.3192	6160.7573	SS
			GASPIPE	647	5486.9521	6160.0714	SS
			CABLE	648	5493.1863	6165.3116	SS
			CORSHD	649	5478.3072	6165.4183	SS
			CORSHD	650	5486.3787	6167.1710	SS
			CORSHD	651	5484.9118	6173.3992	SS
			GASPIPE	652	5534.4148	6166.8780	SS
			CABLE	653	5571.6555	6175.2745	SS
			EDGBRK	654	5453.4887	6239.0236	SS
			EDGBRK	655	5499.1844	6228.6150	SS
			EDGBRK	656	5549.6526	6199.1657	SS
			TOPSBFND	657	5616.6370	6191.2723	SS
			FNDIPIN	658	5561.1008	6485.9916	SS
			FNDSB	659	5577.4406	6408.8673	SS
			CONCBND?	660	5493.1605	6322.8165	SS
			FNDNAIL*	661	5438.8488	6351.1968	SS
			SETSPK*	662	5420.7803	6365.2950	SS
			FNDDJSB	663	4814.4097	6667.1493	SS
			CORFNC	664	5041.5504	6531.6910	SS
			FNDIP*	665	5053.4055	6540.1102	SS
			FND<IRON	666	5224.3386	6618.2266	SS
			FNDIPIN	667	5224.1753	6640.9044	SS
			12PWTk	668	5241.1986	6656.2931	SS
			11PWTk	669	5236.4883	6678.2377	SS
			FNC**	670	5212.1032	6678.4510	SS
			FNC	671	5261.5017	6643.9287	SS
			FNCLINE	672	5191.8784	6775.6987	SS

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	10-03-2023	-----	15:44:15	-----	-----	D:\BENCH FILES\BM11
			FNC*	673	5194.7898	6762.5995	SS
			L1FLG*	674	5182.0342	6828.6996	SS
			ENDFNC	675	5318.2342	6986.2582	SS
			FNDIPIN	676	5458.9580	6961.3703	SS
			FNDIP	677	5414.7024	6622.4387	SS
			36"PINE	678	5369.2613	6690.0889	SS
			FNDPK	679	5388.4758	6745.6664	SS
			POLE*	680	5339.3548	6750.2027	SS
			ANCHOR	681	5341.2901	6739.2363	SS
			POLE	682	5116.8074	7137.6052	SS
			POLE	683	5252.8762	7132.9960	SS
			CORHSE	684	5156.8708	7079.0874	SS
			CORHSE	685	5178.2948	7108.2959	SS
			FNDIPIN*	686	5227.2032	7187.8277	SS
			LT5.3IP*	687	5301.0760	6929.4472	SS
			OLDIP**	688	5285.1830	6971.8597	SS
			LT.5BLD	689	5282.1783	7000.7850	SS
			CORBLD	690	5278.6201	7019.2308	SS
			IBAR*	691	5272.7821	7041.7122	SS
			OLDIP*	692	5270.9754	7052.2686	SS
			CORHSE*	693	5270.0720	7084.4546	SS
			CORHSE*	694	5266.8202	7108.4649	SS
			CORHSE	695	5248.4913	7105.8309	SS
			SMHEP	696	5288.5425	7119.3414	SS
			WATERGAT	697	5277.3231	7131.2209	SS
			CORBLD	698	5336.0060	7040.4333	SS
			CORBLD	699	5337.3388	7076.9232	SS
			CORBLD	700	5377.7781	7075.3370	SS
			SMH	701	5146.5582	7121.3065	SS
			ENDFNC	702	5127.5021	7107.1342	SS
			CORRAMP	703	5141.3781	7079.4218	SS
			CORRAMP	704	5144.5675	7052.5052	SS
			CORHSE	705	5148.2649	7057.7435	SS
			CORBLDG	706	5151.2065	7034.0806	SS
			SMH	707	5039.4520	7114.7896	SS
			FMDIPIN*	708	4906.6871	7108.5240	SS
			3.0OFFWL	709	5189.4047	7138.4631	SS
			18"P*	710	5175.4337	6861.5649	SS
			24"P*	711	5100.0904	6842.3456	SS
			14"OAK	712	5164.5946	6902.4184	SS
			8	713	5178.2020	6878.6318	SS
			POST**	714	5163.0924	6934.7759	SS
			POST**	715	5153.8083	6965.3563	SS
			POST**	716	5147.8882	6991.6505	SS
			pole	717	5026.0554	6042.1364	TRA
				800	5458.9417	6961.2707	
				801	5454.9597	6970.7699	TRA
				802	5453.6769	6975.3434	TRA
				803	5427.0063	7113.5536	TRA
				804	5282.1949	7120.9478	TRA
				805	5312.7253	6986.5827	TRA
				806	5314.2804	6986.4587	SS
				807	5343.2158	6864.8333	TRA
				808	5368.6212	6764.1387	TRA
				809	5384.1467	6766.4044	TRA
				810	5388.4334	6745.6934	TRA
				811	5497.3142	6782.6752	TRA
				812	5474.2051	6890.2204	TRA

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Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				813	5522.5242	6665.3532	TRA
				814	5551.6207	6529.9441	TRA
				815	5561.0744	6485.9483	TRA
				816	5577.5284	6408.9057	SS
				817	5420.3802	6364.9495	TRA
				818	5354.0742	6665.0211	TRA
				819	5334.5867	6759.1755	TRA
				820	5281.2986	7016.6387	TRA
				821	5267.3942	7121.7036	TRA
				822	5403.0323	6675.1583	TRA
				823	5414.4677	6623.4067	TRA
				824	5434.9462	6530.7323	TRA
				825	5465.2160	6537.4208	TRA
				826	5482.4767	6459.3051	TRA
				827	5410.2195	6443.3393	TRA
				828	5392.9589	6521.4551	TRA
				829	5405.6527	6524.2599	TRA
				830	5348.8261	6761.2520	TRA
			SETIP	831	5171.1780	6081.0613	SS
			SETIP	832	5593.1829	6321.2222	SS
			WOOD	833	5576.3623	6394.2846	SS
			WOOD	834	5586.3709	6269.1336	SS
			WOOD	835	5589.1332	6261.9021	SS
			EDGBRK3	836	5605.2646	6204.2752	SS
			EDGBRK5	837	5585.1549	6208.7679	SS
			SETIP	838	5367.6405	6669.8900	SS
			SETIP	839	5354.0678	6665.0273	SS
				840	5601.9606	6271.9678	TRA
				841	5540.8166	6316.0020	INT
				842	5519.1928	6313.8594	INT
				843	5586.1546	6360.5690	SS
			POLE480	844	5312.8757	6875.2861	SS
			EP	845	5321.9465	6877.4790	SS
			SETIP	846	5281.2855	7016.6280	SS
			SETIP	847	5267.4127	7121.7171	SS
			SETMAGNL	848	5276.1104	7121.2622	SS
			POLE479	849	5288.7104	6995.4628	SS
				850	5510.4739	6721.4330	INT
				851	5519.0453	6681.5504	INT
				852	5371.6904	6649.8882	TRA
				853	5276.0934	7121.1371	TRA
				854	5428.0976	7107.8979	TRA
				855	5303.2354	6987.3394	INT
				856	5367.6288	6669.9101	INT
				857	5276.1029	7121.2589	TRA
				858	5334.5867	6759.1755	TRA
				859	5281.2986	7016.6387	TRA
				860	5267.3928	7121.7125	TRA
				861	5123.4176	7131.0868	TRA
				862	5224.3403	6618.2326	TRA
				863	5354.0790	6665.0281	TRA
				864	5143.3074	6177.3454	TRA
				865	5171.1977	6080.9803	TRA
				866	5408.3526	6145.4818	TRA
				867	5616.3982	6191.1549	TRA
				868	5577.5540	6408.8159	TRA
				869	5420.4057	6364.8597	TRA
				870	5118.4014	6274.0561	TRA

JOB #13 340king [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				871	5143.3074	6177.3454	TRA
				872	5171.1727	6081.0668	TRA
				873	5408.3276	6145.5683	TRA
				874	5616.3732	6191.2413	TRA
				875	5577.5289	6408.9024	TRA
				876	5420.3807	6364.9461	TRA
				877	5118.3764	6274.1425	TRA
				878	5281.3000	7016.6297	TRA
				879	5334.5881	6759.1665	TRA
				880	5354.0756	6665.0121	TRA
				881	5367.6308	6669.9013	TRA
				882	5276.1006	7121.2541	TRA
				883	5267.3919	7121.6987	TRA
				884	5168.3073	6080.2906	INT
			WATGAT	885	5277.3431	7131.2203	SS
				888	5150.7435	6992.2123	INT
				889	5155.9456	6965.7769	INT
				890	5128.1052	7107.2529	INT
				891	4981.2695	6811.4908	TRA
				900	4906.4966	7107.9462	TRA
				901	4981.1890	6811.4290	TRA
				902	5181.3370	6836.7234	TRA
				903	5123.4120	7131.0781	TRA
				904	5142.8289	7032.4320	INT
				905	5139.0908	7051.4274	INT
				906	5138.2363	7055.7700	INT
			1FNDDPK	1000	4985.0720	4987.6561	OCC
			2FNDDPK	1001	4909.5766	5202.4657	TRA
			3SETHUB	1002	4525.7909	5104.5667	TRA
			4SETPK	1003	4825.3118	4826.0668	TRA
			FNDDHSB	1004	4893.6445	4840.3884	SS
			FNDIPIN	1005	4960.0260	4913.3750	SS
			FNDDHSB	1006	5000.0019	4999.9969	SS
			FNDDHSB	1007	4914.1620	4980.1142	SS
			POLE**	1008	4906.5851	4981.6031	SS
			PROPANE	1009	4851.4895	5026.8724	SS
			PROPANE	1010	4861.4182	5028.2609	SS
			CORHSE	1011	4887.7021	5000.2418	SS
			HYDRANT	1012	4918.8142	5040.8040	SS
			S/O	1013	4921.0966	5040.9106	SS
			FNDIP	1014	4916.1846	5049.6868	SS
			GATEH2O	1015	4951.4632	4956.4685	SS
			GATEH2O	1016	4951.0751	4953.2909	SS
			SMH	1017	4978.2785	4950.3394	SS
			EP	1018	4927.7182	5042.9395	SS
			EP	1019	4935.0598	4994.9407	SS
			EP	1020	4935.6534	4959.3121	SS
			EP	1021	4920.8850	4923.4467	SS
			EP/DRIVE	1022	4901.0169	4899.7990	SS
			EP/DRIVE	1023	4890.5434	4891.0789	SS
			FNDPK	1024	4888.5646	4887.6751	SS
			FNDIPIN	1025	4684.3859	5163.1906	SS
			CBASIN	1026	4864.1202	5179.3639	SS
			SMH	1027	4897.0808	5182.4335	SS
			FNDIBAR*	1028	4748.0661	4984.5042	SS
			@POOL	1029	4753.6437	5007.4016	SS
			SHED	1030	4788.2165	5023.6736	SS
			SHED	1031	4803.2684	5018.4458	SS

JOB #13 340king [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----	-----	-----	-----	-----	-----	-----	-----
	10-03-2023			15:44:15		D:\BENCH FILES\BM11	
			CORDECK	1032	4850.6342	5004.0766	SS
			CORHSE	1033	4890.6083	4976.7036	SS
			FNDIPIN<	1034	4577.9222	5148.2282	SS
			FNDIPIN	1035	4480.1463	4880.2944	SS
			FNDIPCRM	1036	4423.1664	5062.0582	SS
			FNDIP***	1037	4317.8940	4978.6419	SS
			FNDIPCRM	1038	4430.1745	5011.0293	SS
			CORHSE	1039	4872.5162	4954.5818	SS
			CORGAR	1040	4861.9322	4929.1981	SS
			CORGAR	1041	4841.7333	4935.8656	SS
			CORHSE	1042	4821.7771	4947.4854	SS
			FNDIP***	1043	4815.3417	5010.6077	SS
			FNDIP	1044	4690.4138	4961.9324	SS
			FNDIPIN	1045	4689.8414	4961.8424	SS
			FNDIP	1046	4741.0915	4831.7231	SS
			FNDIPIN	1047	4740.5798	4831.5615	SS
			IPININIP	1048	4577.4026	4714.5899	SS
			SMH	1049	4510.1142	4707.5866	SS
			SMH	1050	4689.4285	4771.5813	SS
			GASTEST	1051	4826.2116	4812.8474	SS
			POLE	1052	4782.3496	4793.6833	SS
			EP	1053	4764.3632	4826.4752	SS
			EP	1054	4806.2059	4843.9653	SS
			EP	1055	4853.2723	4866.2210	SS
			STKFD	1056	4847.2436	4875.1936	SS
			POLE	1057	4928.4232	4871.6806	SS
				1200	4922.8388	5024.1659	TRA
				1201	4915.5886	5049.6028	TRA
				1202	4884.5699	5158.4285	TRA
				1203	4860.5275	5151.5757	RP
				1204	4851.4668	5174.8760	PT
				1205	4638.9487	5092.2370	TRA
				1206	4429.3572	5010.7360	TRA
				1207	4411.2362	5057.3367	TRA
				1208	4423.2592	5062.0119	TRA
				1209	4374.5753	5187.2095	TRA
				1210	4374.5753	5187.2095	TRA
				1211	4360.5823	5223.1946	TRA
				1212	4389.1113	5234.2882	TRA
				1213	4343.3050	5352.0856	TRA
				1214	4771.7523	5518.6901	TRA
				1215	4780.8128	5495.3897	SS
				1216	4804.8552	5502.2423	PT
				1217	4852.9402	5515.9476	TRA
				1218	4873.4986	5261.4141	TRA
				1219	4849.4562	5254.5612	RP
				1220	4858.5167	5231.2609	PT
				1221	4833.1473	5221.3958	TRA
				1222	4852.9520	5515.7134	PT
				1223	5000.0019	4999.9969	TRA
				1224	4753.6313	5565.2908	TRA
				1225	4914.3459	4980.2177	TRA
				1226	4925.0489	4964.5676	TRA
				1227	4689.7986	4961.8030	TRA
				1228	4740.5788	4831.5475	TRA
				1229	4848.0314	4873.4397	TRA
				1230	4530.9471	4749.8190	SS
				1231	4480.0953	4880.2585	TRA



JOB #13 340king [2079]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----10-03-2023-----				15:44:15	-----D:\BENCH FILES\BM11		
				1232	4866.1933	4826.8549	TRA
				1233	4960.0259	4913.4134	PT
				1234	4549.1090	4703.2342	TRA
				1235	4577.0599	4714.1313	TRA
				1236	4782.0331	4794.0436	TRA
				1237	4632.9626	5143.5564	TRA
				1238	4833.1407	5221.3970	TRA
				1239	4317.2444	4978.1339	TRA
				1240	4455.7911	4691.8193	TRA
				1241	4893.6483	4840.4359	PT
				1242	4904.3327	4615.2140	TRA
				1243	5100.0315	4708.6961	TRA
				1244	147560.1230	213857.6843	TRA
				1245	4888.0863	4638.9699	TRA
				1246	4944.4890	4773.4075	TRA
				1247	4684.2141	5163.4859	TRA
				1248	4653.3524	5213.6181	TRA
				1249	4639.7322	5268.8639	TRA
				1250	4717.3783	5299.0571	TRA
				1251	4710.4135	5317.8052	TRA
				1252	4539.5566	5251.3664	TRA
				1253	4577.7690	5148.5049	TRA
				1254	4554.3338	5139.7989	TRA
				1255	4563.3941	5116.4984	TRA
			lotcor	1256	4790.5112	4953.5715	TRA
			lotcor	1257	4789.2073	5000.4587	TRA
			lotcor	1258	4825.4493	4907.2572	TRA

Point#, Start#-End# or G#= 4-

# JONES & BEACH / STEARNS & WHEELER

JOINT VENTURE - CONSULTING ENGINEERS  
STRATHAM, NEW HAMPSHIRE

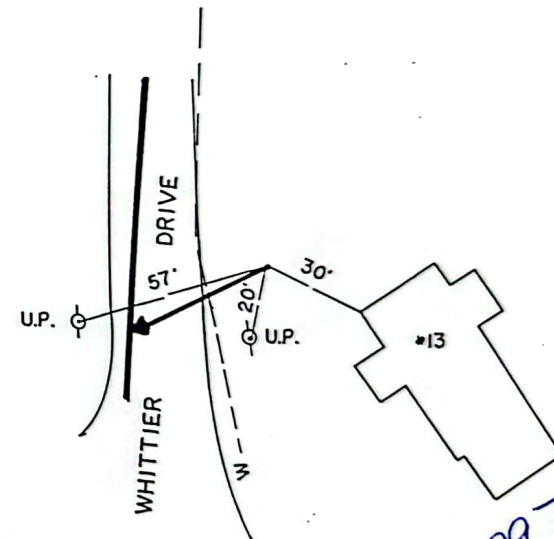
TOWN OF SEABROOK, NEW HAMPSHIRE  
HOUSE SERVICE CONNECTION TIES

CONTRACT # 8

LINEAR FT. 27.5'

DEPTH 4.5'

HOUSE #13



MH 872  
22' DEPTH  
MH 871  
10.5' DEPTH  
MH 866  
11' DEPTH

INSTALLED 1997  
NOT SURE IF THIS WAS  
~~RE-INSTALLED~~ hooked up  
no hook-up  
date

SCALE 1" = 40'

7-9-97

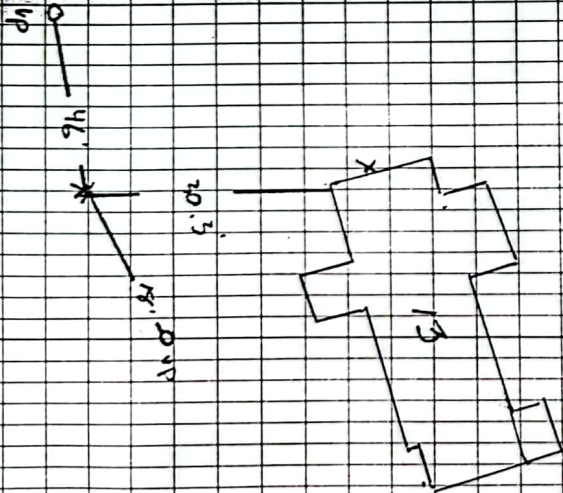
Quinn L. Hies  
2 6" Bands  
1 6" TI  
110' 6" Pipe  
1 6" x 4" Reducer  
13' 4" Pipe  
3 4" Bands  
60' Total

Tied in  
Pumped/Installed

11-D-58  
838-13

13 Whittier Dr.

(50)



N25-18-27E	52.06	EP	1055	4853.2723	4866.2210	SS
S56-06-10E	10.81	STKFD	1056	4847.2436	4875.1936	SS
N02-28-40W	81.26	POLE	1057	4928.4232	4871.6806	SS
Group # = 102						

kinglot1  
-----

		lotcor	1257	4789.2073	5000.4587	TRA
N68-45-04W	100.00	lotcor	1258	4825.4493	4907.2572	TRA
N56-15-59W	40.66		1229	4848.0314	4873.4397	TRA
S68-42-03E	125.00		245	4802.6267	4989.9018	TRA
N15-54-33E	125.00		1200	4922.8388	5024.1659	TRA

Delta = 84-36-36  
 Radius Length = 125.00  
 Arc Length = 184.59  
 Tangent Length = N21-17-57E S74-05-27E 113.76  
 Chord Length = N63-36-15E 168.27

S74-05-27E	26.45		1201	4915.5886	5049.6028	TRA
S21-14-56W	135.60	lotcor	1257	4789.2073	5000.4587	TRA
Final Area = 15168.15 Square Feet						
0.35 Acres						
Group # = 103						

kinglot2  
-----

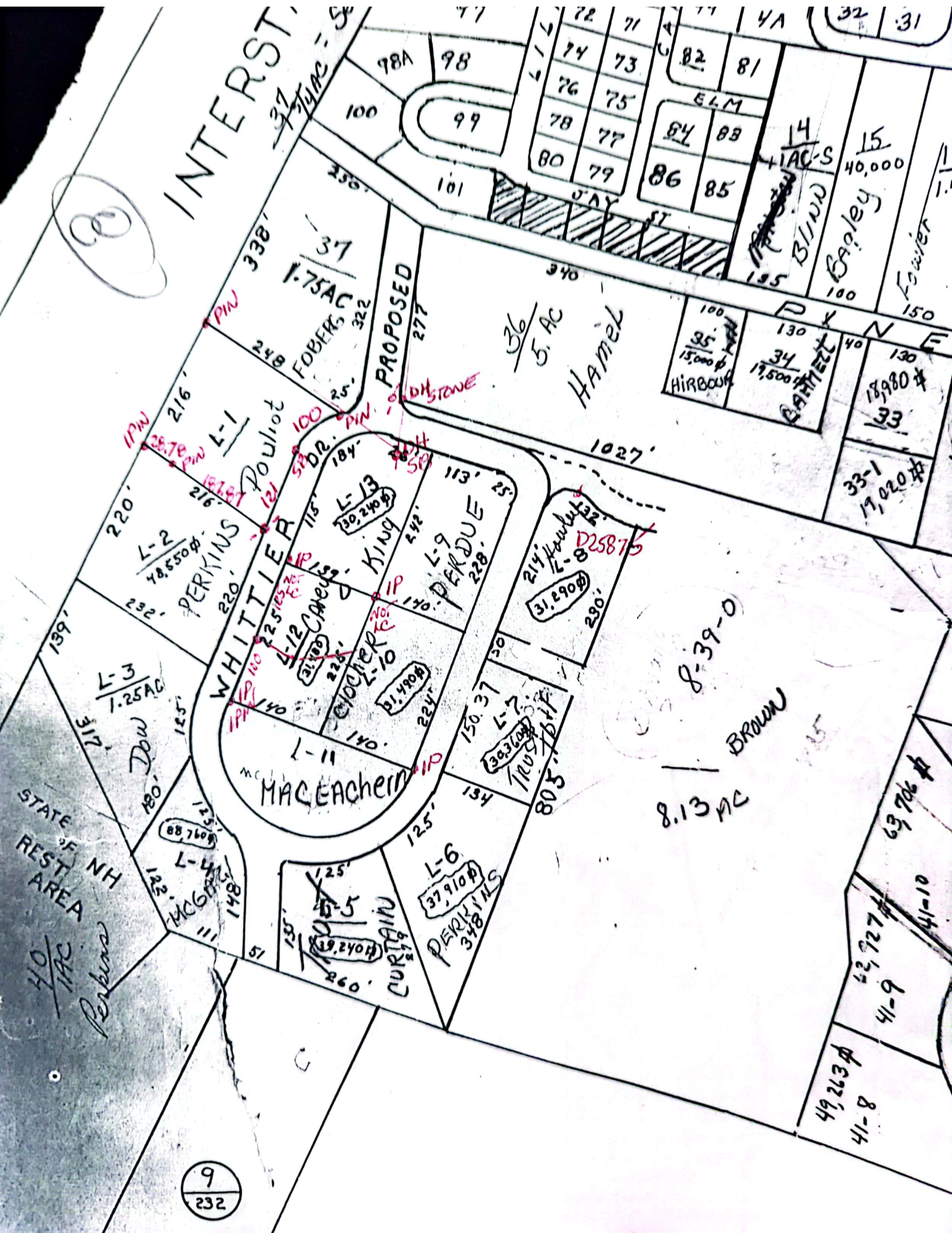
		lotcor	1257	4789.2073	5000.4587	TRA
S21-14-56W	106.66		1227	4689.7986	4961.8030	TRA
N68-42-06W	139.80		1228	4740.5788	4831.5475	TRA
N21-17-57E	115.33		1229	4848.0314	4873.4397	TRA
S56-15-59E	40.66	lotcor	1258	4825.4493	4907.2572	TRA
S68-45-04E	100.00	lotcor	1257	4789.2073	5000.4587	TRA
Final Area = 15072.59 Square Feet						
0.35 Acres						

Group # = 159-  
 Setup Point = 1003

Backsight Point = 1000		4SETPK	1003	4825.3118	4826.0668	OCC
		1FNDPK	1000	4985.0720	4987.6561	BS
Point = 1000						
00-00-00	227.23	1FNDPK	1000	4985.0720	4987.6561	
Point = 1229						
19-03-07	52.54		1229	4848.0314	4873.4397	
Point = 1258						
44-34-37	81.19	lotcor	1258	4825.4493	4907.2572	
Point = 1257						
56-22-14	178.09	lotcor	1257	4789.2073	5000.4587	

5/29/02  
 SEE FB 35 SET IP  
 KING 340 INV











D 25218

D 25150

D 11103

D 25875

D 19266

C 10895

2428-0253

D 11102

D 28558

D 28200

C 27925

D 27582